

Appl. No. 10/766,722
Amdt. Date 09/30/2004
Reply to Office Action of 08/02/2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (original): A connecting bracket for use in a masonry anchor for connecting first and second spaced-apart walls defining a cavity therebetween, and comprising:

- (a) first and second laterally spaced-apart arms, each arm having a connector on an outwardly extending end portion thereof for engaging a respective complimentary connector carried by a connecting member embedded in a mortar joint of said first wall and extending outwardly into the cavity therefrom; and
- (b) a cross-member extending between the first and second arms, said cross-member having a curve to define first and second spaced-apart welding contact points for welding the bracket to a support frame of the masonry anchor embedded in a mortar joint of said second wall, and the curve of the cross-member intermediate the first and second welding contact points defining a space between the cross-member and the support frame to which the connecting bracket is welded.

Appl. No. 10/766,722
Amdt. Date 09/30/2004
Reply to Office Action of 08/02/2004

Claim 2 (original): A connecting bracket according to claim 1, wherein said bracket comprises a single metal wire.

Claim 3 (original): A connecting bracket according to claim 1, wherein said first and second spaced-apart welding contact points are proximate opposite ends of said cross-member.

Claim 4 (original): A connecting bracket according to claim 1, wherein the connector on the outwardly extending end portion of each said arm comprises an eye for receiving said respective complimentary connector carried by the connecting member.

Claim 5 (original): A connecting bracket according to claim 1, wherein said respective complimentary connector carried by the connecting members comprises a hook.

Claim 6 (original): A connecting bracket according to claim 1, wherein the connecting member comprises a wall tie.

Claim 7 (currently amended): A method for anchoring first and second spaced apart walls together to form a single wall structure comprising the steps of:

- (a) providing a masonry anchor comprising:

Appl. No. 10/766,722
Amdt. Date 09/30/2004
Reply to Office Action of 08/02/2004

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- (1) an elongate support frame for being embedded in a mortar joint of said first wall,
 - (2) a plurality of brackets carried by said support frame in spaced-apart relation along a length thereof in a common plane defined by the support frame and adapted for extending outwardly from the support frame into the cavity for connection to a like plurality of spaced-apart connecting members embedded in a mortar joint of the second wall and extending outwardly into the cavity therefrom, each of said plurality of brackets comprising:
 - (i) first and second laterally spaced-apart arms, each arm having a connector on an outwardly extending end portion thereof for engaging a respective complimentary connector carried by each of the connecting members, and
 - (ii) a cross-member extending between the first and second arms, said cross-member shaped to define a concavity in relation to the support frame and first and second spaced-apart welding contact points where the bracket is welded to the support frame;
 - (b) positioning the support frame on the mortar joint of the first wall;
 - (c) ~~positioning the hooks of the connecting members into the eyes of the brackets~~ engaging the connectors of each bracket with the respective

Appl. No. 10/766,722
Amtd. Date 09/30/2004
Reply to Office Action of 08/02/2004

complimentary connectors carried by each of the connecting members;

(d) positioning the connecting members on a mortar joint of the second wall;

and

(e) affixing the support frame to the first wall and affixing the connecting members to the second wall to form a single wall structure.

Claim 8 (Original): A method for anchoring first and second spaced apart walls together according to claim 7, wherein the step of affixing the support frame to the first wall and affixing the connecting members to the second wall comprises depositing mortar on the mortar joints of said first and second walls.